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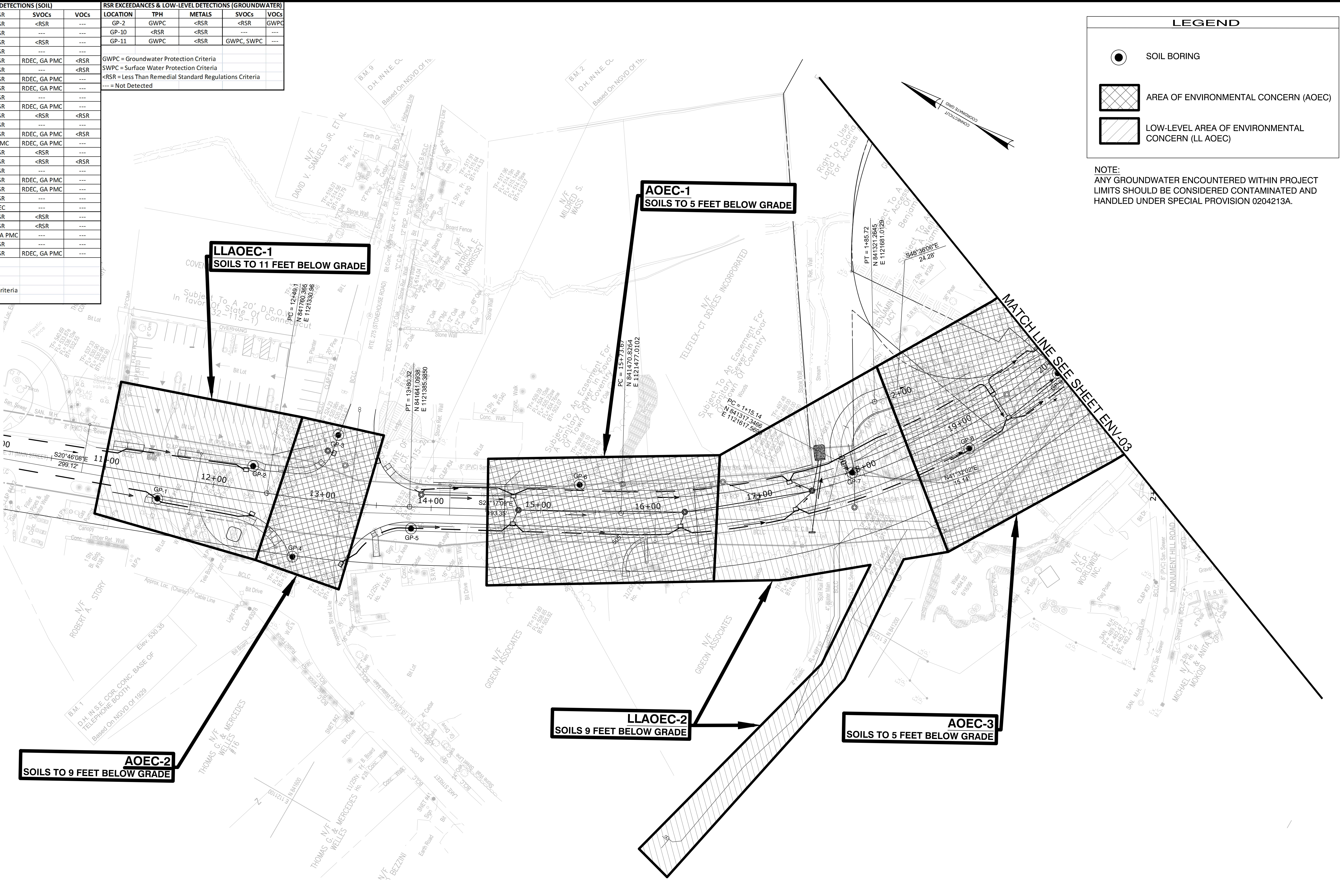
<p>HRP <i>Associates, Inc.</i> 197 Scott Swamp Road Hartford, Connecticut 06102</p>	
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				THE INFORMATION, INCLUDING ESTIMATED QUANTITIES OF WORK, SHOWN ON THESE SHEETS IS BASED ON LIMITED INVESTIGATIONS BY THE STATE AND IS IN NO WAY WARRANTED TO INDICATE THE CONDITIONS OF ACTUAL QUANTITIES OF WORK WHICH WILL BE REQUIRED.		DESIGNER/DRAFTER: WAS / GDW CHECKED BY: TRB		<div></div> <div>STATE OF CONNECTICUT DEPARTMENT OF TRANSPORTATION</div> <div></div>		PROJECT TITLE:  RECONSTRUCTION OF ROUTE 31		TOWN:  COVENTRY		PROJECT NO. 32-130	
REV.      DATE      REVISION DESCRIPTION      SHEET NO.						ENGINEER:      HRP ASSOCIATES, INC.		DATE:		DRAWING TITLE:  DRAWING INDEX		DRAWING NO. ENV-01		SHEET NO. 07.01	
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RSR EXCEEDANCES & LOW-LEVEL DETECTIONS (SOIL)						RSR EXCEEDANCES & LOW-LEVEL DETECTIONS (GROUNDWATER)				
LOCATION	DEPTH (ft.)	TPH	<RSR	SVOCs	VOCs	LOCATION	TPH	METALS	SVOCs	VOCs
GP-1	2-4'	<RSR	<RSR	<RSR	---	GP-2	<RSR	<RSR	<RSR	---
GP-1	4-6'	---	<RSR	---	---	GP-10	<RSR	<RSR	---	---
GP-2	2-4'	<RSR	<RSR	<RSR	---	GP-11	GWPC	<RSR	GWPC, SWPC	---
GP-2	8-10'	<RSR	<RSR	---	---					
GP-3	2-4'	<RSR	<RSR	RDEC, GA PMC	<RSR	GWPC = Groundwater Protection Criteria				
GP-3	4-7'	---	<RSR	<RSR	<RSR	SWPC = Surface Water Protection Criteria				
GP-4	2-4'	<RSR	<RSR	RDEC, GA PMC	---	<RSR = Less Than Remedial Standard Regulations Criteria				
GP-4	6-8'	<RSR	<RSR	RDEC, GA PMC	---	--- = Not Detected				
GP-5	2-4'	---	<RSR	---	---					
GP-6	2-4'	<RSR	<RSR	RDEC, GA PMC	---					
GP-7	2-4'	<RSR	<RSR	<RSR	<RSR					
GP-7	6-8'	---	<RSR	---	---					
GP-8	1-3'	RDEC, GA PMC	<RSR	RDEC, GA PMC	<RSR					
GP-9	2-4'	<RSR	GA PMC	RDEC, GA PMC	---					
GP-10	2-4'	<RSR	<RSR	<RSR	---					
GP-11	2-4'	<RSR	<RSR	<RSR	<RSR					
GP-11	6-8'	<RSR	<RSR	---	---					
GP-12	1-3'	<RSR	<RSR	RDEC, GA PMC	---					
GP-13	0-2'	<RSR	<RSR	RDEC, GA PMC	---					
GP-14	2-4'	<RSR	<RSR	---	---					
GP-15	2-4'	---	RDEC	---	---					
GP-16	2-4'	<RSR	<RSR	<RSR	---					
GP-16	6-8'	---	<RSR	<RSR	---					
GP-17	2-4'	<RSR	RDEC, GA PMC	---	---					
GP-17	6-8'	---	<RSR	---	---					
GP-18	0-2'	<RSR	<RSR	RDEC, GA PMC	---					

RDEC = Residential Direct Exposure Criteria  
GA PMC = GA Pollutant Mobility Criteria  
<RSR = Less Than Remedial Standard Regulations Criteria  
--- = Not Detected






LEGEND

SOIL BORING

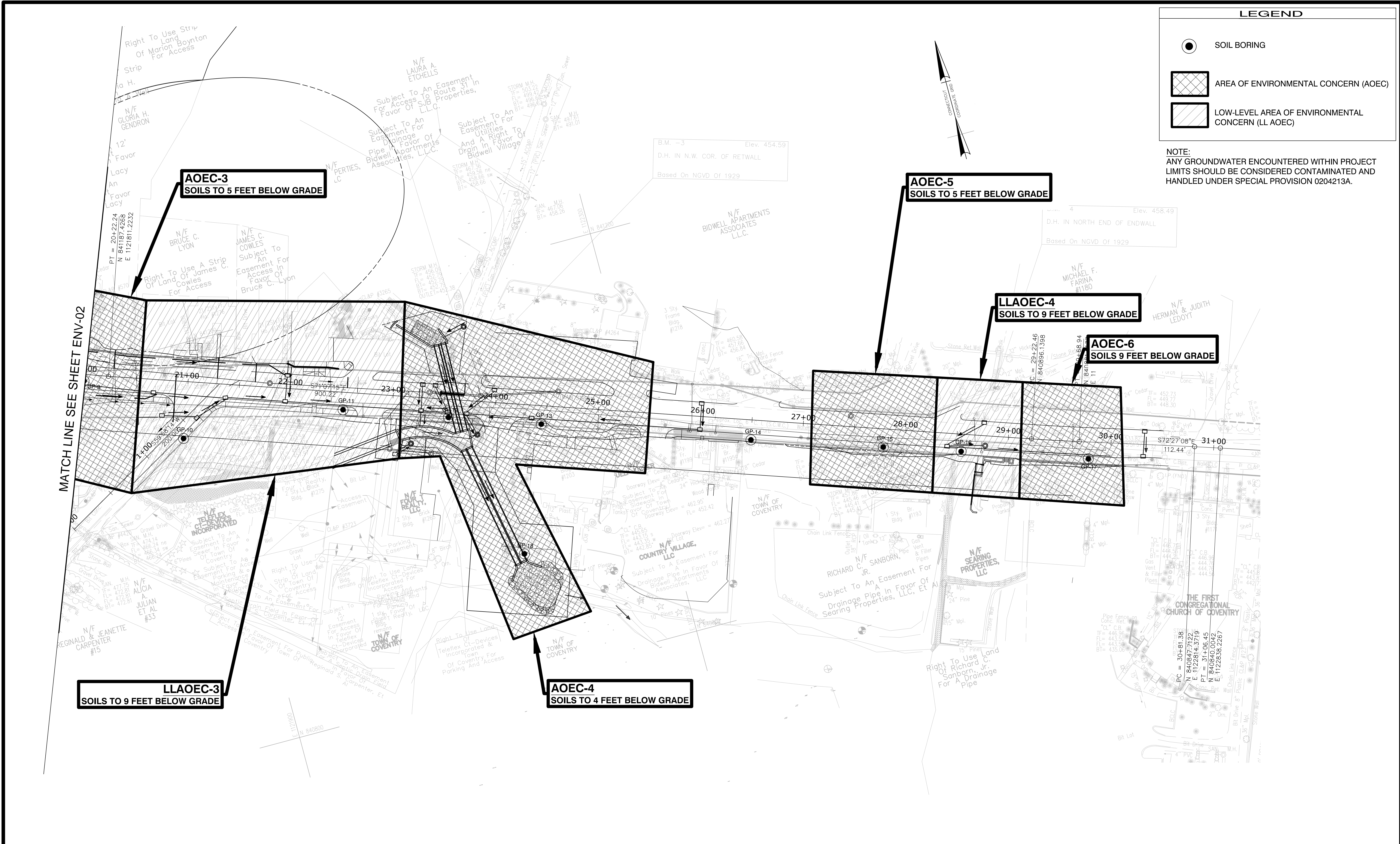
AREA OF ENVIRONMENTAL CONCERN (AOEC)










LOW-LEVEL AREA OF ENVIRONMENTAL CONCERN (LLAOEC)

NOTE:  
ANY GROUNDWATER ENCOUNTERED WITHIN PROJECT LIMITS SHOULD BE CONSIDERED CONTAMINATED AND HANDLED UNDER SPECIAL PROVISION 0204213A.

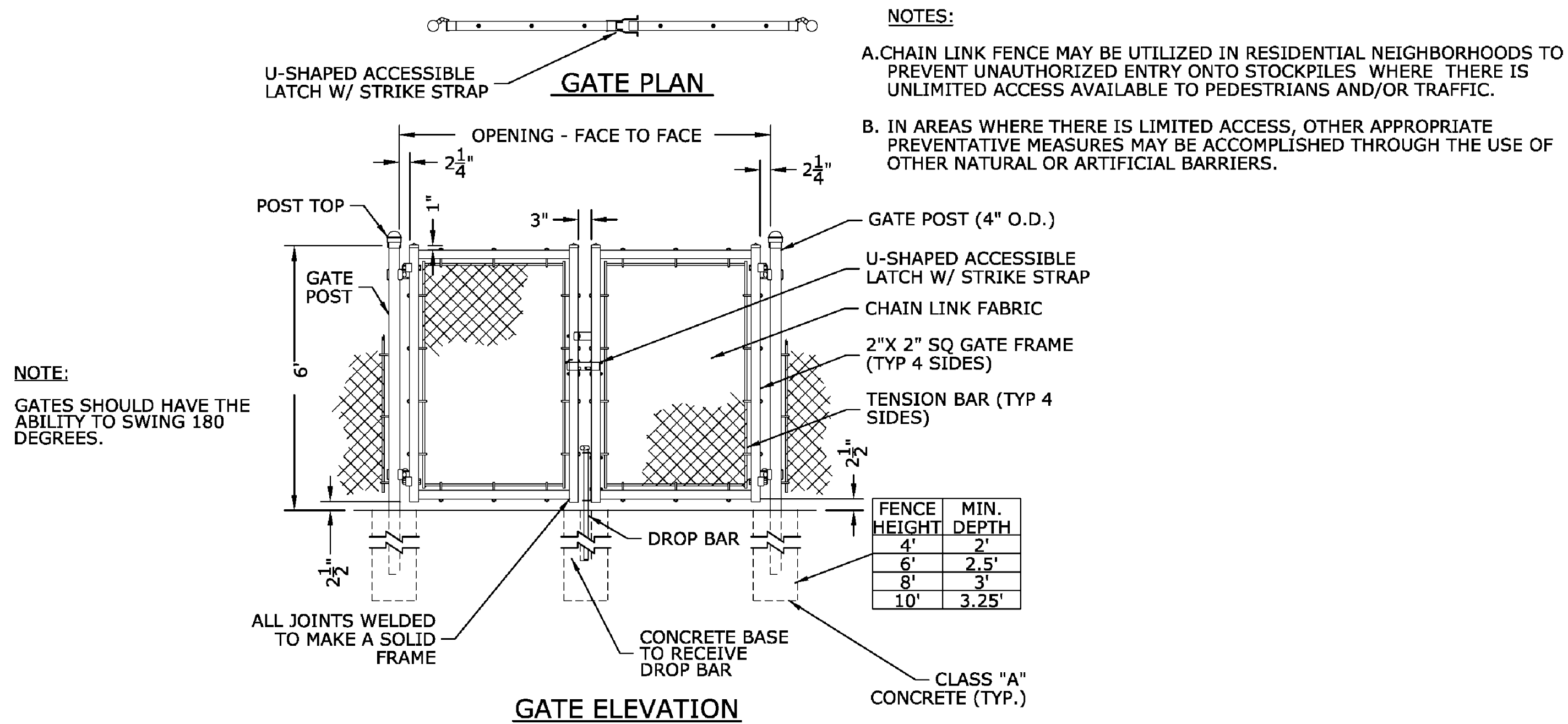
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						CHECKED BY: TRB						DRAWING NO. ENV-02
						SCALE IN FEET  SCALE 1" = 40'						SHEET NO. 07.02
						ENGINEER: HRP ASSOCIATES, INC.						
REV.	DATE	REVISION DESCRIPTION				APPROVED BY:	DATE:					
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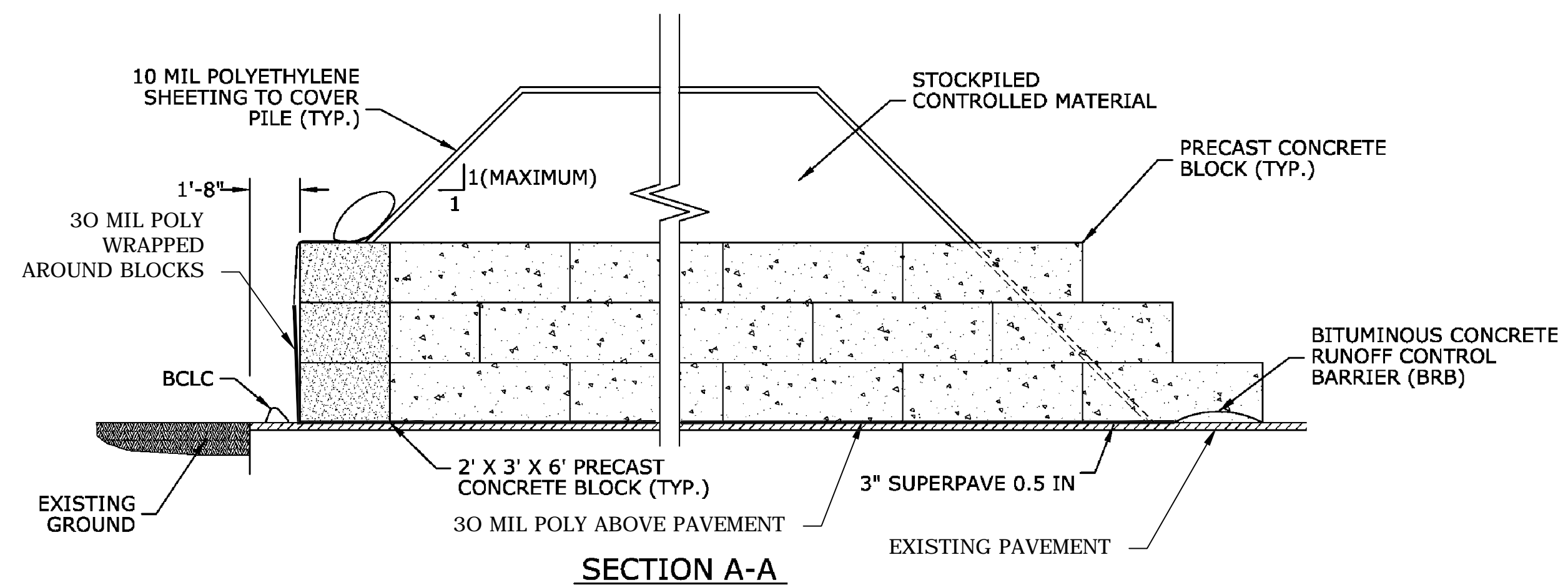
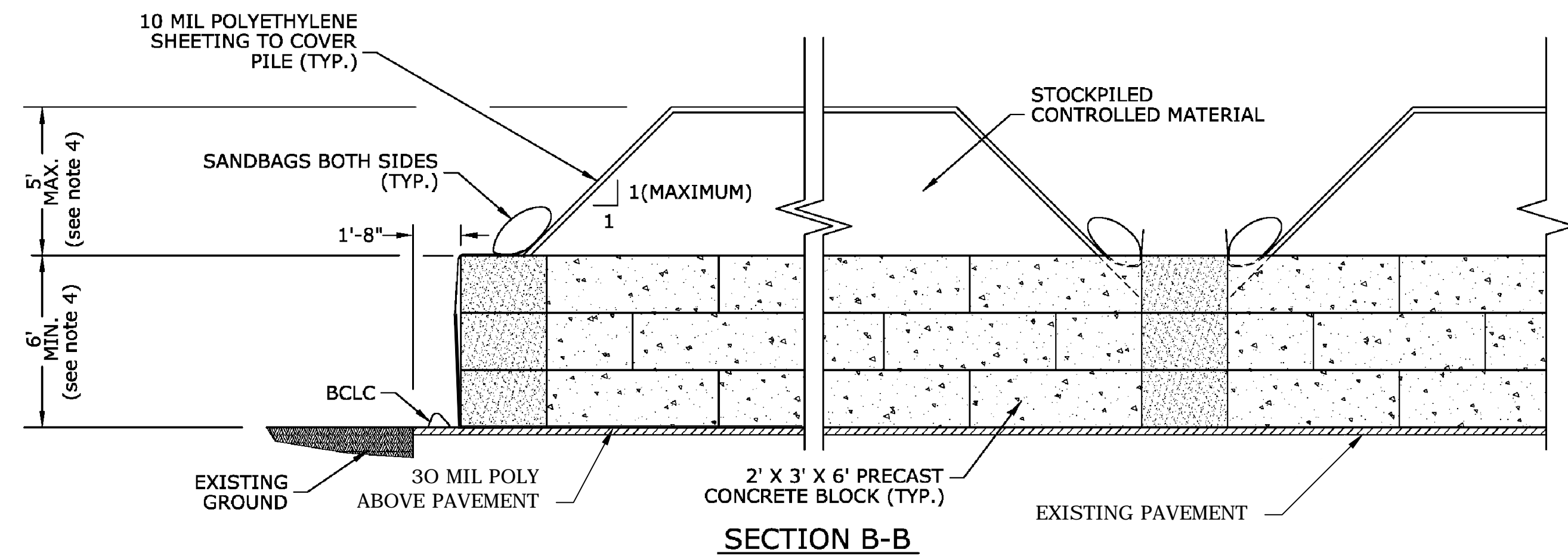


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File name: J:\CONCORD - CONNECTICUT DEPARTMENT OF TRANSPORTATION\Coventry - Coventry\CAD\CTD3027.31 ENV-1 TO ENV-5.dwg						DRAWING TITLE: AOEC AND LLAOEC AREAS WITH SOIL BORING LOCATIONS																												

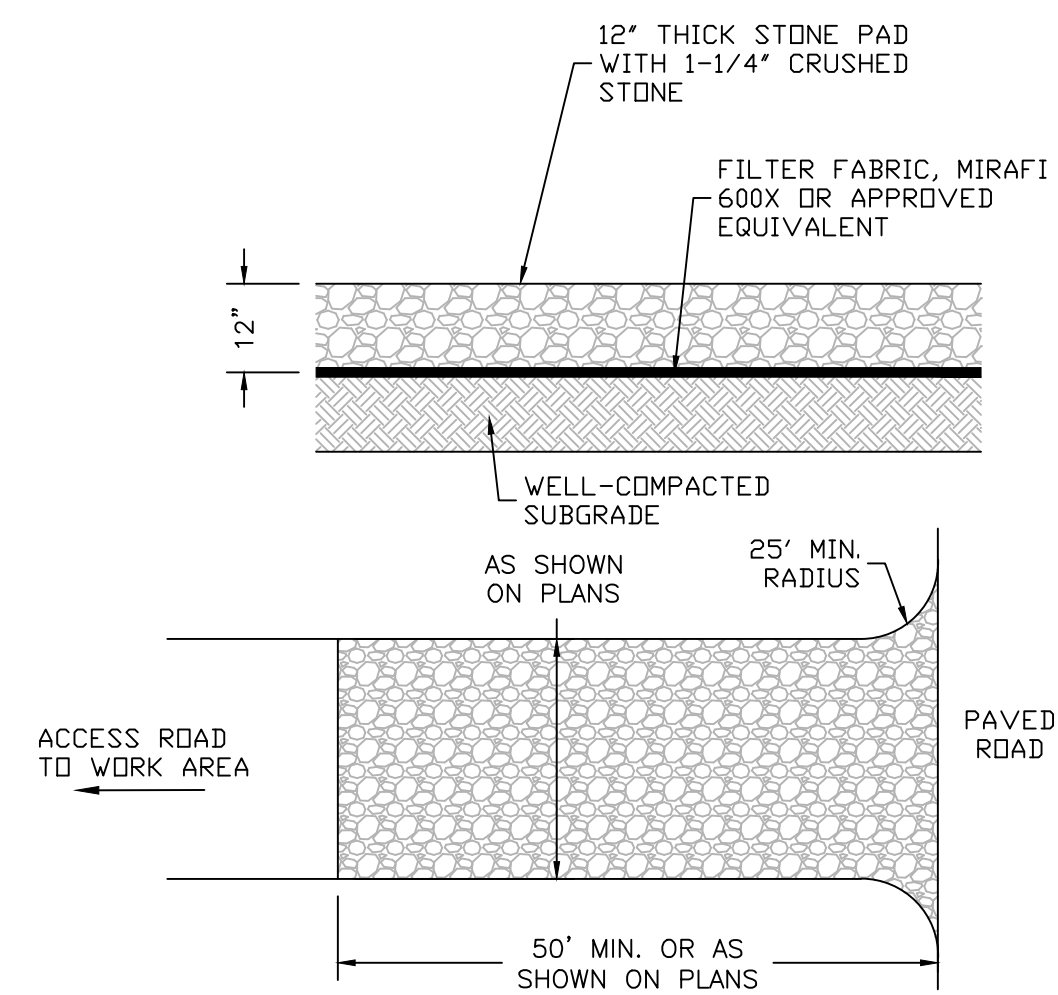




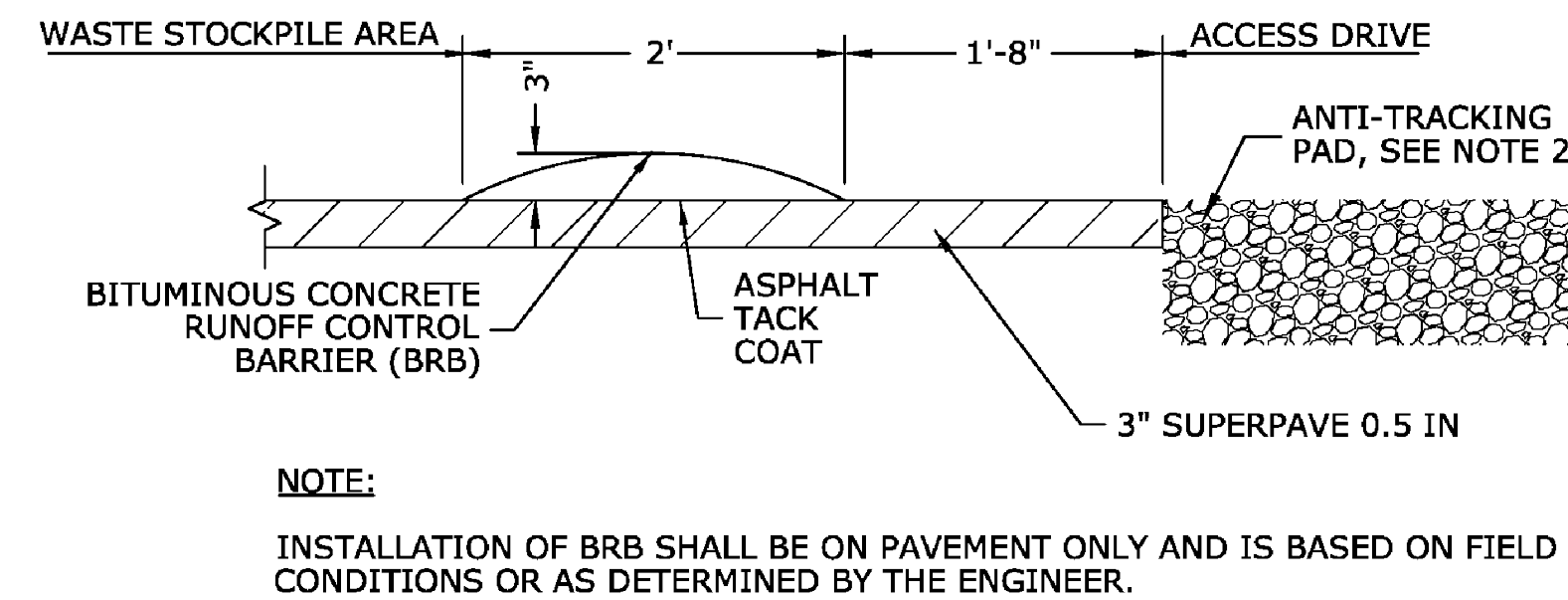
### 1 TYPICAL DOUBLE SWING GATES



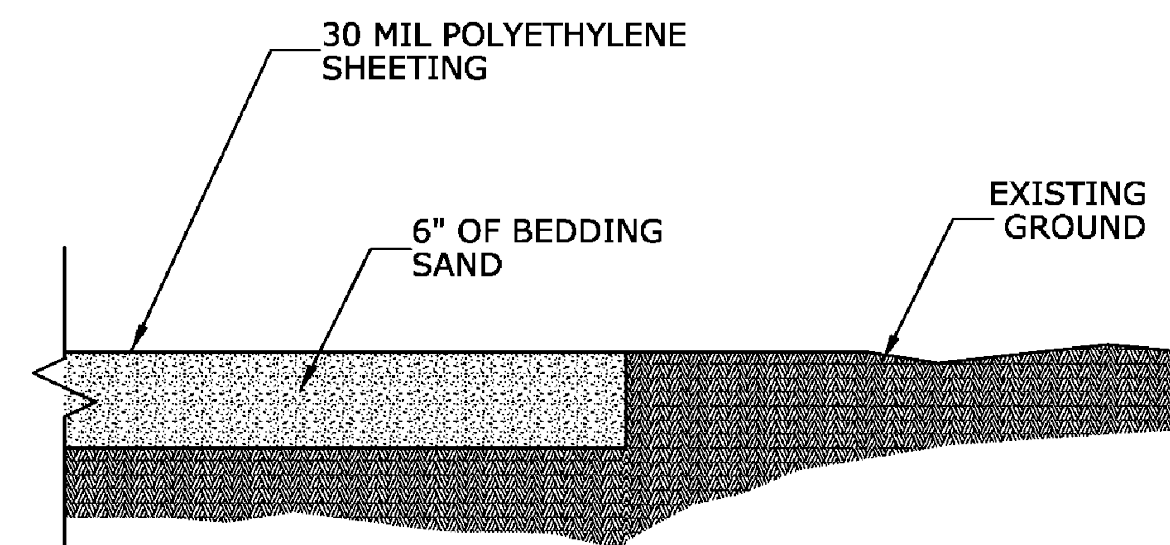
### 2 WASTE STOCKPILE AREA DETAIL



### 3 CONSTRUCTION ENTRANCE PAD



### 4 BITUMINOUS CONCRETE RUNOFF CONTROL BARRIER (BRB) DETAIL



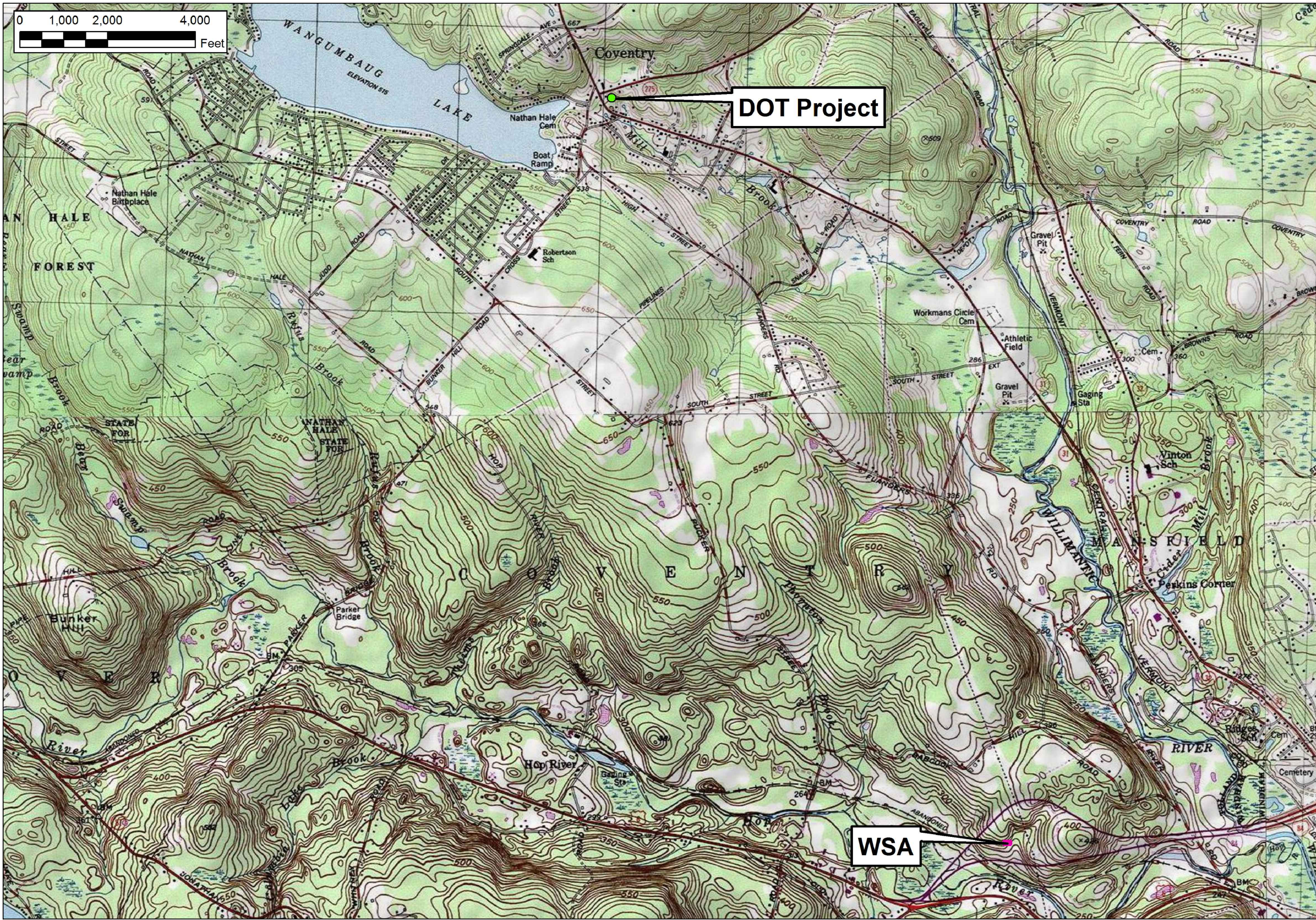
### 5 BEDDING SAND OVER EXISTING GROUND DETAIL

#### GENERAL NOTES

- WSA INSTALLATION AND ALL REQUIRED MATERIALS ARE AS INDICATED ON THE WSA PLAN.
- ANTI-TRACKING PAD SHALL BE INSTALLED AS SHOWN ON THE WSA PLAN AND IN ACCORDANCE WITH "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, 2002-SECTION 5-12".
- WHERE FEASIBLE, A MINIMUM DISTANCE OF 5' IMMEDIATELY OUTSIDE THE PERIMETER OF THE WSA CONCRETE BLOCK WALLS SHALL REMAIN CLEAR AND FREE OF ANY OBJECT TO PROVIDE ACCESS FOR MAINTENANCE.
- HEIGHT OF THE CONCRETE BLOCKS, STOCKPILED CONTROLLED MATERIAL AND CONFIGURATION OF THE BIN(S) MAY VARY BASED ON THE SIZE AS INDICATED ON THE WSA PLAN OR AS DIRECTED BY THE ENGINEER.
- THE WSA SURFACE SHALL BE SUFFICIENTLY IMPERVIOUS TO PREVENT OR MINIMIZE THE TRANSFER OR INFILTRATION OF CONTAMINANTS FROM THE STOCKPILES TO THE GROUND. THE WSA SURFACE WILL VARY BASED ON PROJECT SPECIFICS AND MAY BE CONSTRUCTED ON NEW OR EXISTING PAVEMENT, BEDDING SAND, OR OTHER MATERIAL AS SHOWN ON THE WSA PLAN OR THE AREAS OF ENVIRONMENTAL CONCERN PLAN(S).
- MATERIALS STORED WITHIN THE WSA ARE TO BE COVERED AT ALL TIMES AS DEPICTED, OR AS DIRECTED BY THE ENGINEER.

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REV. DATE REVISION DESCRIPTION SHEET NO.															
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THE WSA FOR THIS PROJECT IS LOCATED WITHIN THE MEDIAN AREA OF ROUTE 6, WEST OF THE INTERSECTION OF ROUTE 6 AND STATE ROAD 31. WSA IS APPROXIMATELY 5 (FIVE) MILES FROM THE PROJECT SITE.

GENERAL NOTES

1. WSA INSTALLATION AND ALL REQUIRED MATERIALS ARE AS INDICATED ON THE WSA PLAN.
2. ANTI-TRACKING PAD SHALL BE INSTALLED AS SHOWN ON THE WSA PLAN AND IN ACCORDANCE WITH "CONNECTICUT GUIDELINES FOR SOIL EROSION AND SEDIMENT CONTROL, 2002-SECTION 5-12".
3. WHERE FEASIBLE , A MINIMUM DISTANCE OF 5' IMMEDIATELY OUTSIDE THE PERIMETER OF THE WSA CONCRETE BLOCK WALLS SHALL REMAIN CLEAR AND FREE OF ANY OBJECT TO PROVIDE ACCESS FOR MAINTENANCE.
4. HEIGHT OF THE CONCRETE BLOCKS, STOCKPILED CONTROLLED MATERIAL AND CONFIGURATION OF THE BIN(S) MAY VARY BASED ON THE SIZE AS INDICATED ON THE WSA PLAN OR AS DIRECTED BY THE ENGINEER.
5. THE WSA SURFACE SHALL BE SUFFICIENTLY IMPERVIOUS TO PREVENT OR MINIMIZE THE TRANSFER OR INFILTRATION OF CONTAMINANTS FROM THE STOCKPILES TO THE GROUND. THE WSA SURFACE WILL VARY BASED ON PROJECT SPECIFICS AND MAY BE CONSTRUCTED ON NEW OR EXISTING PAVEMENT, BEDDING SAND, OR OTHER MATERIAL AS SHOWN ON THE WSA PLAN OR THE AREAS OF ENVIRONMENTAL CONCERN PLAN(S).
6. MATERIALS STORED WITHIN THE WSA ARE TO BE COVERED AT ALL TIMES AS DEPICTED, OR AS DIRECTED BY THE ENGINEER.

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REV.	DATE	REVISION DESCRIPTION						SHEET NO.											

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